NTSB ID: DCA08RA078

Aircraft Registration Number: N714CK

Occurrence Date: 07/07/2008

Most Critical Injury: Fatal

Occurrence Type: Accident

Investigated By:

Location/Time

Nearest City/Place
Bogota

State
Zip Code
Local Time
0252

EDT

Airport Proximity:
Distance From Landing Facility:
Direction From Airport:

Aircraft Information Summary

Aircraft Manufacturer Model/Series Type of Aircraft
Boeing 747-200 Airplane

Sightseeing Flight: Air Medical Transport Flight:

Narrative

Brief narrative statement of facts, conditions and circumstances pertinent to the accident/incident:

On July 7, 2008, at 2:52 AM EDT, a Boeing 747-200 freighter, N714CK, operated by Kalitta Airlines as a wet lease to Centurion Airlines, impacted terrain and was substantially damaged during a presumed forced landing about 8 kilometers north of the El Dorado International Airport in Bogota, Columbia. The forced landing was reportedly precipitated by an unknown in-flight problem shortly after takeoff from the El Dorado airport. Night visual meteorological conditions prevailed during the accident, with a reported cloud ceiling of 1,700 above the ground and calm winds. A crew of 8 persons were aboard the airplane, and all 8 survived the accident, some with serious injuries.

Preliminary information indicates that the crew experienced some sort of aircraft problem during the initial departure from the airport. As the state of design and manufacture of the airplane and engines as well as the state of the operator and registry, the NTSB has designated a U.S. Accredited Representative to assist the Unidad Administrativa Especial de Aeronutica Civil of Colombia in their accident investigation under the provisions of ICAO Annex 13. The NTSB launched the U.S. Accredited Representative along with specialists in the area of airworthiness and human performance to the accident scene. Also assisting on-scene as Technical Advisors to the U.S. Accredited Representative are representatives from the FAA, Boeing Aircraft Company, and Pratt & Whitney.

Inquiries on this investigation should be directed to:

Unidad Administrativa Especial de Aeronutica Civil Aeropuerto Internacional Eldorado

Apartado Areo 12307

Bogot, D.E. Colombia

Tel.: (57) 1 4139894 Fax: (57) 1 4139276

AFTN: SKBOYAYX

Telex: 044620 DAAC CO

NTSB ID: DCA08RA078

Occurrence Date: 07/07/2008

AVIATION			rrence Typ	ccident										
Landing Facility/Approach In	formation													
Airport Name Airpo				: A	irport Elevati	ion MSL				Runway Length		Runv	vay Width	
Runway Surface Type:														
Runway Surface Condition:														
Type Instrument Approach:														
VFR Approach/Landing:														
Aircraft Information														
Aircraft Manufacturer Boeing				lel/Se 7-200						Serial	Numbe	∋r		
Airworthiness Certificate(s):														
Landing Gear Type:														
Homebuilt Aircraft? No	uilt Aircraft? No Number of Seats:					Certified Max Gross Wt.					er of Er	ngines	:	
Engine Type: Engine Type:					Engine Manufacturer: Model/Series:							Rate	ed Power:	
- Aircraft Inspection Information														
Type of Last Inspection Date					Date of Last Inspection Time Sin			nce Last Inspection Hours			Airfrai	Airframe Total Time Hours		
- Emergency Locator Transmitter (ELT) Information	'									<u> </u>			
ELT Installed? ELT Operated? ELT Aided in Locating Accident Site?														
Owner/Operator Information	•				<u>'</u>									
Registered Aircraft Owner Street Address														
City State Zip Co								Zip Code						
Operator of Aircraft			Street	t Addı	ess									
KALITTA FLYING SERVICE II	City	City							Sta	te	Zip Code			
Operator Does Business As: Centurion Airlines Operator Designator Code: CKSR														
- Type of U.S. Certificate(s) Held:														
Air Carrier Operating Certificate(s)	: Flag Carrier/Dom	nestic												
Operating Certificate:					Operator C	ertific	cate:							
Regulation Flight Conducted Unde	r: Part 121: Air Ca	arrier												
Type of Flight Operation Conducted	d: Scheduled; Inte	rnation	nal; Cargo)										
]	FACTU	J AL RE F	PORT	- AVIATIO	NC							Page 2	

NTSB ID: DCA08RA078

Occurrence Date: 07/07/2008

AVIATION	Occurren	Occurrence Type: Accident										
First Pilot Information												
Name C							;	State	Dat	e of Birth	Age	
Sex: Seat Occupied:		Certificate Number:										
Certificate(s):												
Airplane Rating(s):												
Rotorcraft/Glider/LTA:												
Instrument Rating(s):												
Instructor Rating(s):												
Type Rating/Endorsement for Accident/Incident Aircraft? Current Biennial Flight Review?												
Medical Cert.:				Date	e of Last	Medica	ıl Exan	n:				
 												
- Flight Time Matrix All A/C This Make and Model Single Engine Mult-Engine Airplane Airplane Mult-Engine						light Ins		Instrument Simulated		aft	Glider	Lighter Than Air
Total Time	tal Time											
Pilot In Command(PIC)	of In Command(PIC)											
Instructor					_							
Last 90 Days				-	\dashv							
Last 30 Days				-	\dashv							
Last 24 Hours												
Seatbelt Used? Shoulder Harness Used? Toxicology Performed? Second Pilot?												
Flight Plan/Itinerary												
Type of Flight Plan Filed:												
									Time Zone			
Same as Accident/Incident Loc		SKBC										
Destination State Airport Identifier												
Same as Accident/Incident Location												
Type of Clearance:												
Type of Airspace:												
Weather Information												
Source of Briefing:												
Method of Briefing:												

NTSB ID: DCA08RA078

Occurrence Date: 07/07/2008

Occurrence Type: Accident

	ETYBOR			currence	e rype:	Accide	ent							
Weather	Information													
WOF ID	Observation Time	Time Zone	WOF	Elevation	on	WOF Distance From Accident Site				Direction From Accident Site				
				Ft.	MSL				NM		Deg. Mag.			
Sky/Lowes	st Cloud Condition:						Ft.	. AGL	Condition o	Condition of Light:				
Lowest Ce	iling:			Ft.	AGL	Vis	ibility:		SM	Alti	meter:	"Hg		
Temperature: °C Dew Point: °C				°C	Wind	Directio	Direction: Density Altitude:							
Wind Speed: Gusts:					Weather Condtions at Accident Site:									
Visibility (F	RVR): Ft.	Visibility	(RVV)		SM	Intens	sity of Pred	ipitation:						
Restriction	s to Visibility:													
Type of Pro	ecipitation:													
Accident	Information													
Aircraft Damage: Destroyed Aircraft Fi				raft Fire) :	Aircraft Explo				losio	n			
Classificati	on:													
- Injury Su	mmary Matrix	Fatal	Serious	Minor	r	None	TOTAL	.						
First Pi	lot				1			1						
Second	d Pilot				1			1						
Studen	it Pilot						1	\neg						
Flight I	nstructor				\neg		1	\dashv						
Check	Pilot				\neg		1	\dashv						
Flight E	Engineer		1				1	1						
Cabin A	Attendants						 	\neg						
Other 0	Crew		1		4		1	5						
Passer	ngers						1	_						
- TOTAL A	ABOARD -		2		6			8						
Other C	Ground	2	1	1				3						
- GRAND	O TOTAL -	2	3	_	6			11						
								•						

National Transportation Safety Board

FACTUAL REPORT AVIATION NTSB ID: DCA08RA078

Occurrence Date: 07/07/2008

Occurrence Type: Accident

nistrative	

Investigator-In-Charge (IIC)

Paul Cox

Additional Persons Participating in This Accident/Incident Investigation:

Bob Henderson AAI100